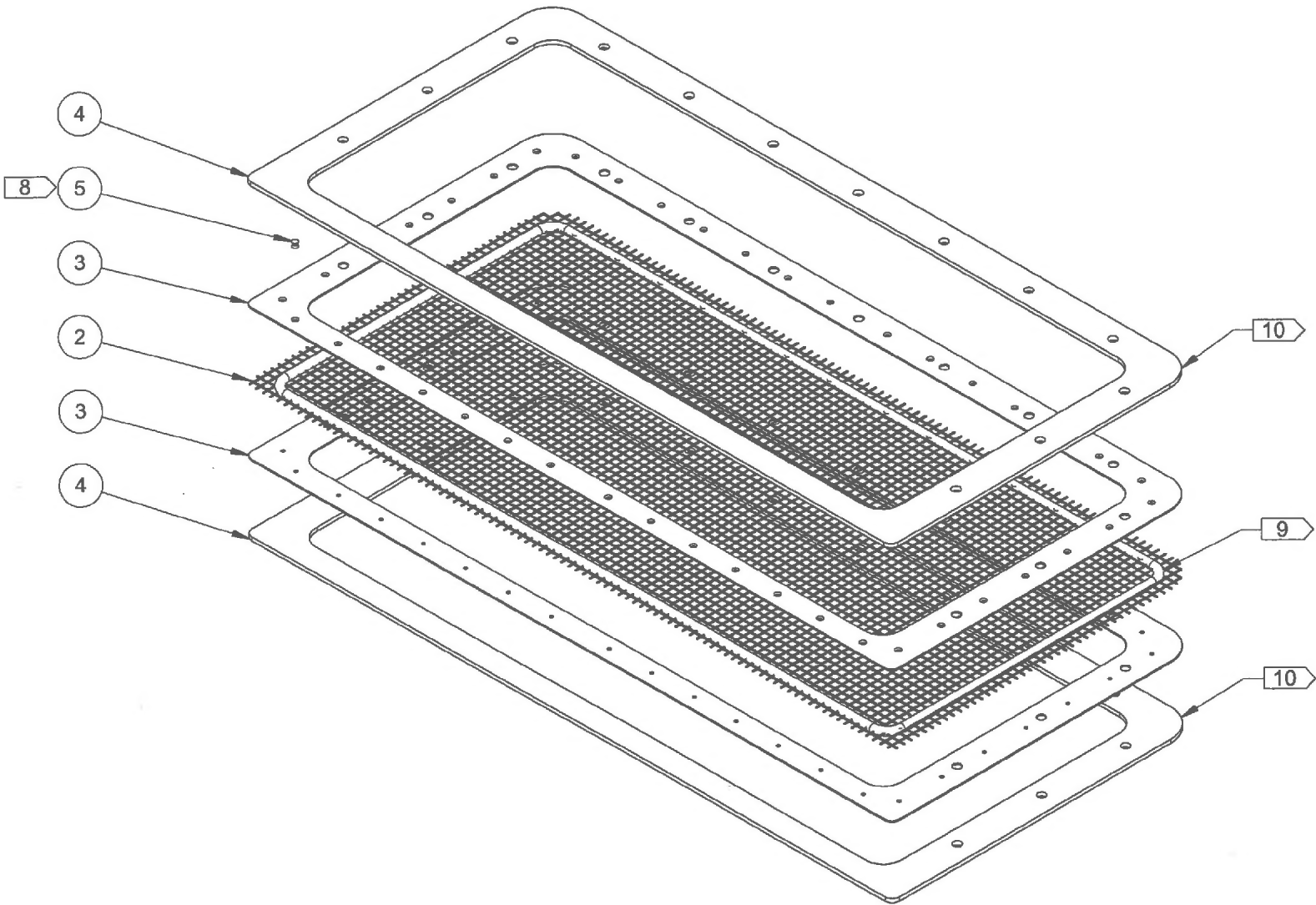


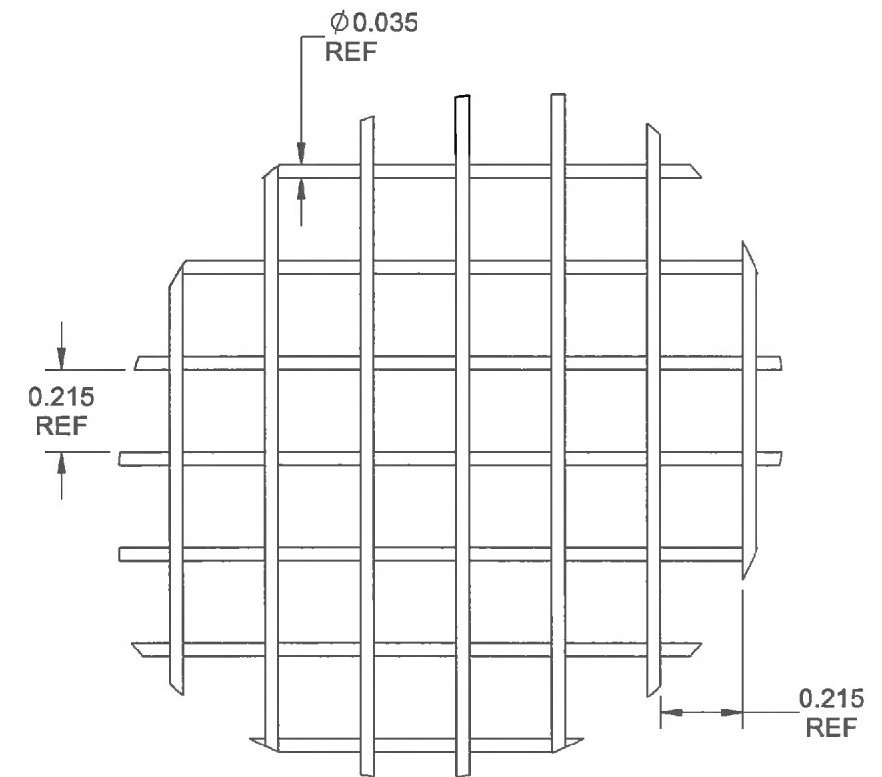
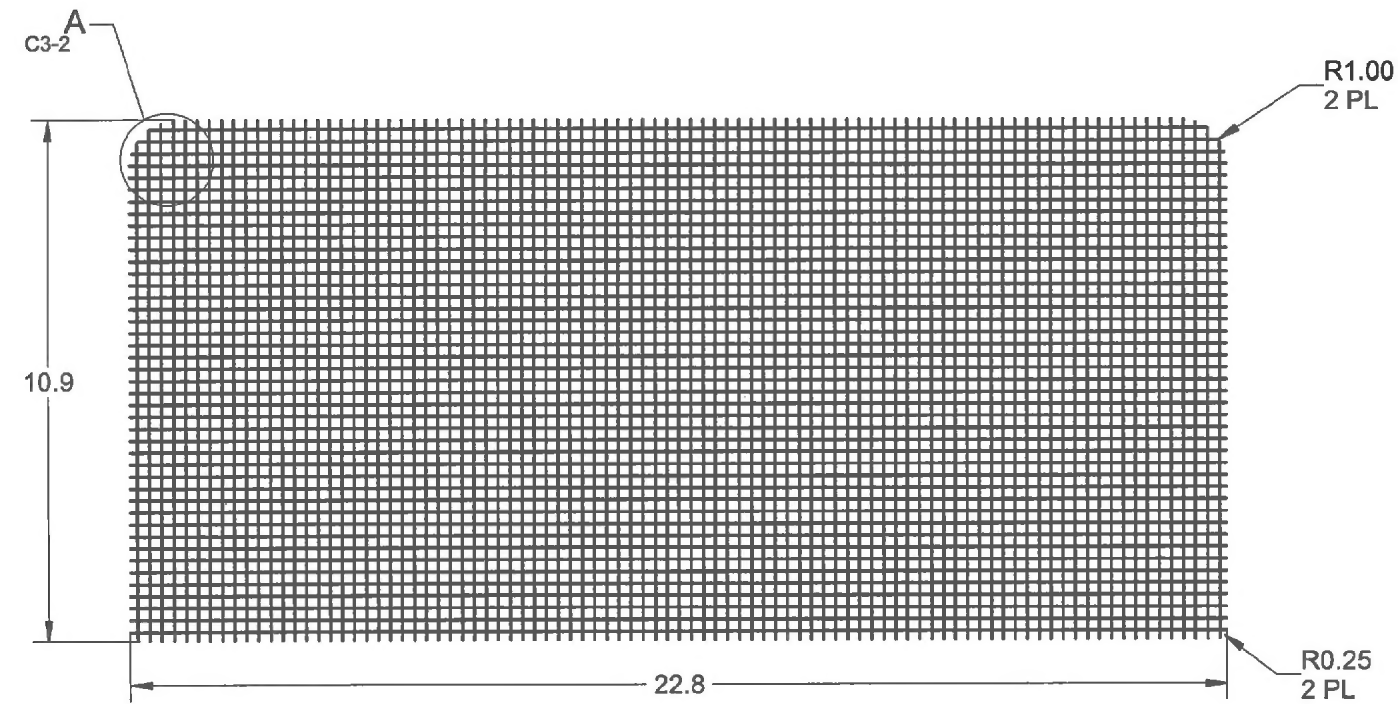
ITEM NO.	QTY. -041	PART NUMBER	DESCRIPTION
1	X	E4528-041	INLET SCREEN ASSEMBLY
2	1	E4528-1	INLET SCREEN
3	2	E4528-3	FRAME
4	2	E4528-5	SEAL
5	42	MS20426AD3(-3)	RIVET



E4528-041 INLET SCREEN ASSEMBLY

- NOTES:
- 1) MATERIAL: N/A
  - 2) FINISH: N/A
  - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
  - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
  - 5) BREAK SHARP EDGES: N/A
  - 6) IDENTIFICATION: IDENTIFY PER QSI 044 6.1
  - 7) WEIGHT: 1.86 lbs
  - 8) GRIND RIVETS ON BACK SIDE AFTER INSTALLATION TO PROVIDE FLUSH FINISH
  - 9) APPLY 0.25 BEAD OF SIKAFLEX TO SCREEN BEFORE RIVETING
  - 10) INSTALL SEAL USING 3M 1300L SCOTCHWELD ADHESIVE

A	NEW ISSUE	12.12.03
REV.	DESCRIPTION	BY DATE
DESIGN		
DRAWN		
CHECKED		
MFG. APPR.		
APPROVED		
DE APPR.		
DATE	12.12.03	
EAGLE COPTERS LTD CALGARY, ALBERTA, CANADA		
DRAWING NO. E4528		
REV. A		
SHEET 1 OF 4		
TITLE INLET SCREEN		
SCALE NTS		
COPYRIGHT © 2012 BY EAGLE COPTERS LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM EAGLE COPTERS LTD.		

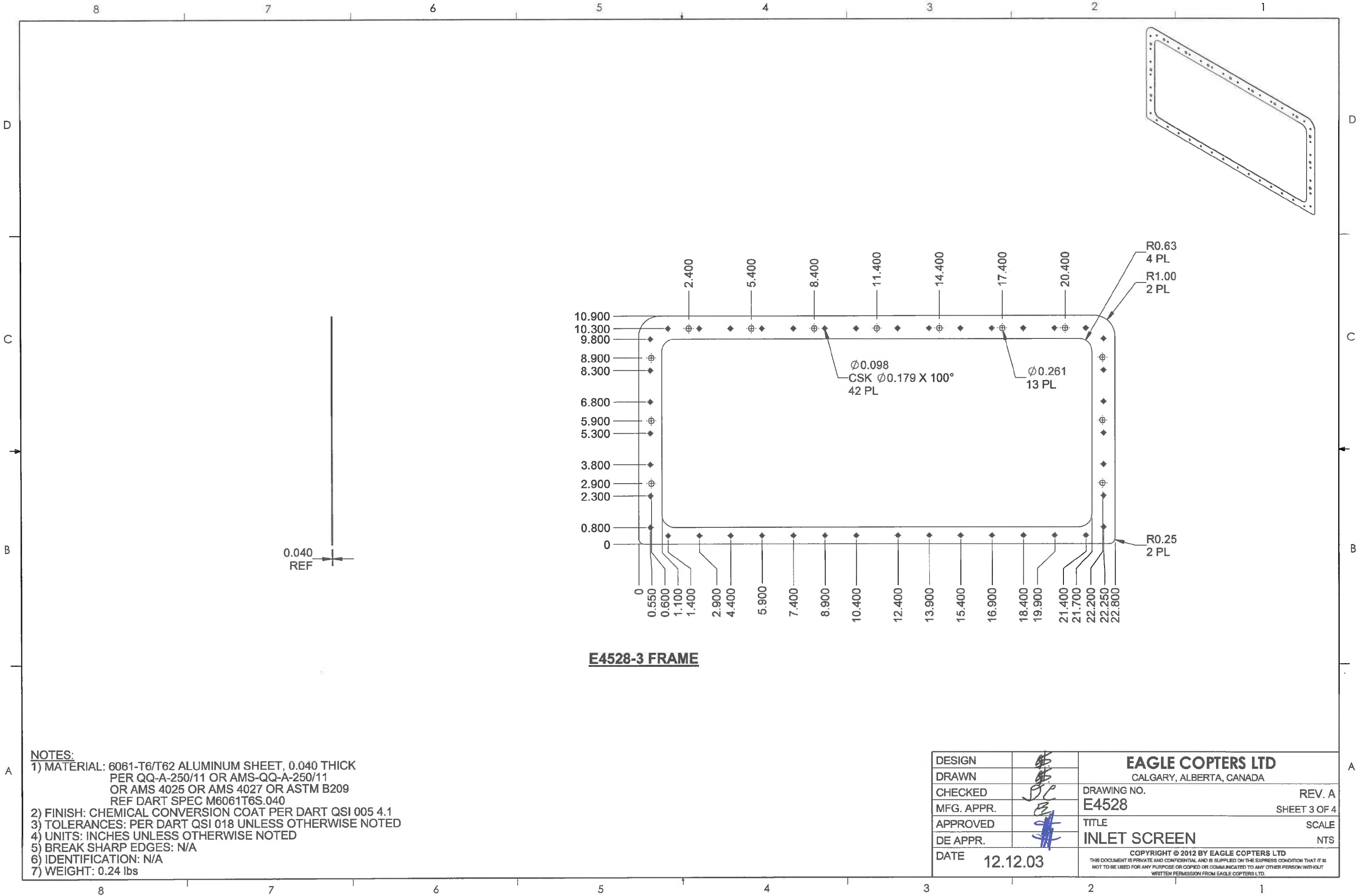


**DETAIL A**  
C8-2

**E4528-1 INLET SCREEN**

- NOTES:**
- 1) MATERIAL: #4 MESH STAINLESS STEEL SCREEN, 0.215 OPENING,  $\phi 0.035$  WIRE, INTER-CRIMP WEAVE  
REF DART SPEC M304MS4.215-.035
  - 2) FINISH: N/A
  - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
  - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
  - 5) BREAK SHARP EDGES: N/A
  - 6) IDENTIFICATION: N/A
  - 7) WEIGHT: 0.54 lbs

DESIGN	<i>JS</i>	<b>EAGLE COPTERS LTD</b>	
DRAWN	<i>JS</i>	CALGARY, ALBERTA, CANADA	
CHECKED	<i>DC</i>	DRAWING NO.	REV. A
MFG. APPR.	<i>B</i>	<b>E4528</b>	SHEET 2 OF 4
APPROVED	<i>[Signature]</i>	TITLE	SCALE
DE APPR.	<i>[Signature]</i>	<b>INLET SCREEN</b>	NTS
DATE	<b>12.12.03</b>	<small>COPYRIGHT © 2012 BY EAGLE COPTERS LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM EAGLE COPTERS LTD.</small>	



**E4528-3 FRAME**

- NOTES:**
- 1) MATERIAL: 6061-T6/T62 ALUMINUM SHEET, 0.040 THICK  
PER QQ-A-250/11 OR AMS-QQ-A-250/11  
OR AMS 4025 OR AMS 4027 OR ASTM B209  
REF DART SPEC M6061T6S.040
  - 2) FINISH: CHEMICAL CONVERSION COAT PER DART QSI 005 4.1
  - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
  - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
  - 5) BREAK SHARP EDGES: N/A
  - 6) IDENTIFICATION: N/A
  - 7) WEIGHT: 0.24 lbs

DESIGN		<b>EAGLE COPTERS LTD</b> CALGARY, ALBERTA, CANADA	
DRAWN			
CHECKED		DRAWING NO.	REV. A
MFG. APPR.		<b>E4528</b>	SHEET 3 OF 4
APPROVED		TITLE	SCALE
DE APPR.		<b>INLET SCREEN</b>	NTS
DATE	12.12.03	COPYRIGHT © 2012 BY EAGLE COPTERS LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM EAGLE COPTERS LTD.	

